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Variable-temperature liquid expansion vessel - has sack-shaped elastic member connected with housing to dispensing pipe

Patent Assignee: FLAMCO BV (FLAM-N)

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NL 8100723 A 9

Abstract (Basic): NL 8100723 A

The expansion vessel accommodates alterations in volume in a quantity of liquid subject to temperature variations, and forms part of

a set of storage equipment for the liquid, which is dispensed in measured quantities through a pipe. It comprises a fixed housing containing an elastic member separating the liquid from gas under pressure.

The elastic member (2) is sack-shaped, and is connected together

with the housing (1) in series with the dispensing pipe (3), so that

there are two unions (4) between the pipe on the one hand and the housing and sack on the other.

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Derwent Class: Q34; Q74

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